OF COMMERCE ATTORNE DOCKET NUMBER

OPM PT	0-1390 (Modified) U.S. PATENT AND TRADEM	CE; U.S. DEPARTMENT OF COMMERCE	ATTORNE DOCKET NUMBER							
(REV. 7-20	005) FD A I	NSMITTÁL LETTER T	O THE UNITED STATES	FORRE 154 / 54 / 27 /							
	וואאו	SIGNATED/ELECTE	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
	DE	SIGNATED/ELECTE	10/542,257								
		ERNING A SUBMISS	PRIORITY DATE CLAIMED								
INTER	OITA <i>P</i>	NAL APPLICATION NO. I/GB2003/003524	16 January 2003 (16.01.2003)								
TITLE OF INVENTION											
CENTRIFUGATION DEVICE											
APPLICANT(S) FOR DO/EO/US											
IAN KERROD and PETER LOMAS											
A VEL and Office (DO/EO/LIS) the following items and other information:											
Applica	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.	1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQL	and a very concerning a submission under 35 U.S.C. 37 I.								
3.		This is an express request to beg	his is an express request to begin national examination procedures (35 U.S.C. 37 I(I)). The submission must include terms (ey, (ey,								
		9) and (24) indicated below. The US has been elected (Article 31).									
4.		A copy of the International Applie	cation as filed (35 U.S.C. 371 (c)(2))	·							
5.		a. is attached hereto (req	uired only if not communicated by the Internation	tional Bureau).							
		ь П has been communicate	ed by the International Bureau.								
		c ☐ is not required, as the	application was filed in the United States Rece	eiving Office (RO/US).							
6.		An English language translation	of the International Application as filed (35 U.	S.C. 371(c)(2)).							
0.	ب	a. is attached hereto.		·							
1		h □ has been previously s	ubmitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
1 "	Ų	a. are attached hereto (required only if not communicated by the International Bureau).									
1		h □ have been communica	h 🔲 have been communicated by the International Bureau.								
		c. have not been made;	The state of the s								
1		d. have not been made a	and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.	\boxtimes	An eath or declaration of the in	ventor(s) (35 U.S.C. 371 (c)(4)).								
10.		Article 36 (35 U.S.C. 371 (c)(5)		ry Examination Report under 1 01							
11.		A copy of the International Prel	iminary Examination Report (PCT/IPEA/409).								
12.		A copy of the International Search Report (PCT/ISA/210).									
1 1	tems 1	13 to 23 below concern docum	ent(s) or information included:								
13.		A. Justine Disclosure Sta	As Justine Disclosure Statement under 37 CFR 1.97 and 1.98.								
14.	\boxtimes	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
15.		A FIRST preliminary amendme	A FIRST preliminary amendment.								
16.		A SECOND or SUBSEQUENT	preliminary amendment.								
17.		A substitute specification.									
18.		A power of attorney and/or cha	ange of address letter.	1 10: 2 127 CED 1 921 1 925							
19.		A computer-readable form of t	he sequence listing in accordance with PCT R	Rule 13ter.2 and 37 CFK 1.621 - 1.623.							
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
21.											
22.		Express Mail Label No. EV 534858511 US									

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

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U.S. APPLICATIO	N NO (if known, see	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
	10/542,257	PCT/GB2003/003524			FORRE 71300			
Return Po	ms or information: ostcard Notification of Miss	ing Requiren	nents					
The following	g fees have been s	ubmitted:					CALCULATIONS	PTO USE
						\$300	\$ \$0.00	
25. ☐ Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article All other situations. \$200							\$ \$0.00	
26. ☐ Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 All other situations. \$500							\$ \$0.00	
	L OF 24, 25 and	4500	\$ \$0.00					
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole								
- 100 =	0 /50 =		0	× \$250.0		0.00	\$ \$0.00	
Surcharge of \$13	0.00 for furnishing		earch fee, examination he national stage (37 (or the oath		\$	
CLAIMS	NUMBER F		NUMBER EXTRA		RATE			
Total claims	·	- 20 =	0	x	\$50	0.00	\$ \$0.00	
Independent clair	ms	- 3=	0	x	\$200	0.00	\$ \$0.00	-
MULTIPLE DEPE	ENDENT CLAIMS	(if applicable) 🛮	+	\$360	0.00	\$ \$0.00	
		NS=	\$ \$0.00					
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							\$ \$0.00	
SUBTOTAL =							\$ \$0.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$ \$0.00	
TOTAL NATIONAL FEE =							\$ \$0.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$40.00	
TOTAL FEES ENCLOSED =							\$ \$40.00	
							Amount to be	\$
							Amount to be	\$

PTO-1390 (Rev. 07-2005)
Approve the set through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Oince; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. to cover the above fees is enclosed. a. A check in the amount of \$ to cover the above fees. in the amount of \$ A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-2425 A duplicate copy of this sheet is enclosed. information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: SIGNATURE David G. Parkhurst, Esq. FULWIDER PATTON LEE & UTECHT, LLP David G. Parkhurst **Howard Hughes Center** NAME 6060 Center Drive - 10th Fl. 29,422 Los Angeles, CA 90045 REGISTRATION NUMBER (213) 824-5555 December 8, 2005

DATE



United States Patent and Trademark Office

Page 1 of 2

PRIORITY DATE

01/16/2003

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and 1 ribbifact Office Up Address: COMMISSIONER FOR PATENTS Advandria, Virginia 22313-1450

I.A. FILING DATE

08/13/2003

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/542,257 Ian Kerrod **FORRE 71300** INTERNATIONAL APPLICATION NO. PCT/GB03/03524

David G Parkhurst \ Fulwider Patton Lee & Utecht **Howard Hughes Center** 6060 Center Drive 10th Floor Los Angeles, CA 90045

CONFIRMATION NO. 5100 371 FORMALITIES LETTER *OC000000017397025*

Date Mailed: 11/07/2005

January lo cuments the NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/15/2005
- Copy of the International Search Report filed on 07/15/2005
- Preliminary Amendments filed on 10/12/2005
- Information Disclosure Statements filed on 10/19/2005
- U.S. Basic National Fees filed on 07/15/2005
- Priority Documents filed on 07/15/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/542,257	PCT/GB03/03524	FORRE 71300

FORM PCT/DO/EO/905 (371 Formalities Notice)